

DOCUMENTED PLANT CHROMOSOME NUMBERS 1969:2

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The plant collections and cytological preparations reported here were made in conjunction with research sponsored by NSF grants GB-2313 and GB-5233X.

CACTACEAE

EPIPHYLLUM PHYLLANTHUS VAR. PITTIERI (Web.) Kimnach.^b

(Fig. 1, X 1824). Anaphase I, $n = 11$. Costa Rica, Cartago Prov.: *Conde 2* (DUKE); identified by M. Kimnach.

CHLORANTHACEAE

HEDYOSMUM CALLOSOSERRATUM Oersted.^b (Fig. 2, X 2162). Diakinesis, $n = 8$. Costa Rica, San Jose Prov.: *R. L. Wilbur 8845* (DUKE); identified by C. E. Wood, Jr.

JUGLANDACEAE

ALFAROA COSTARICENSIS Standley.^c (Fig. 3, X 2500). Metaphase II, $n = 16$. Guatemala, Quetzaltenango Dept.: *Stone 2210* (DUKE).

CARYA OVATA (Mill.) K. Koch.^a (Fig. 4, X 2500). Anaphase I, $n = 16$. N.C., Durham Co.: *Stone 1863* (DUKE).

HIPPOCASTANACEAE

BILLIA HIPPOCASTANUM Peyritsch.^c (Fig. 5, X 3000). Mitotic metaphase, $2n = 40$ (average chromosome length c. 1μ). Costa Rica, Alajuela Prov.: *R. L. Wilbur and D. E. Stone 8669A* (DUKE).

^a Species for which a similar chromosome count has been published previously.

^b No chromosome numbers reported previously for this species.

^c No chromosome numbers reported previously for this genus.





